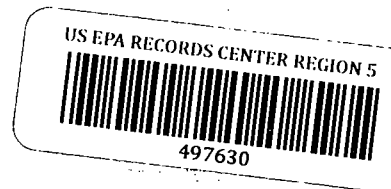


"OSC Report Summary"

1st quarter, 89

REGION 5



SITE: Chicago Drums

LOCATION: Chicago, Illinois

DATES: 7/20/84 - 7/22/84

DESCRIPTION: The Chicago Health Department (CHD) observed several 55-gallon drums and other containers near a building containing a grocery store/laundromat facility and an extermination service. The extermination business operations consisted of buying quantities of methyl parathion, blending it with other chemicals, and selling it in unmarked 1- to 5-gallon containers. CHD documented that the owner of the extermination service sold methyl parathion without the proper credentials for handling the product.

Several drums and a 250-gallon fuel storage tank were located in the basement of the store and in the garage. Pesticides were stored immediately adjacent to canned goods which were sold in the grocery store. The Illinois Department of Public Health collected samples from several of the containers. The analytical results indicated methyl parathion levels ranging from 0.85% to 42.8%. The store was ordered closed until further notice by the Health Department.

MATERIALS: Methyl parathion.

THREATS: Direct contact threat and inhalation/ingestion threat.

ACTIONS: ERCS began collecting and overpacking containers on 6/24/84. The contents of the fuel storage tank were transferred to plastic drums suitable for incineration. All contaminated wastes were transported for disposal.

DISPOSAL:

<u>Waste Type</u>	<u>Quantity</u>	<u>Disposal Method</u>	<u>Disposal Location</u>
Pesticide wastes	28 Drums	Incineration	SCA Chemical Chicago, IL

PROBLEMS ENCOUNTERED/RECOMMENDATIONS: None.

COST:

ERCS	\$ 22,567
EPA	<u>969</u>
Total Project Cost	\$ 23,536

OSC: Jack Barnette
FTS: 8-886-6236